

Project Audit



Project:
King Croge

April 9, 2022

The logo for 'King Croge Coin' is displayed in a stylized, bold, green font with a yellow outline and a glowing effect. It is set against a background of a forest with tall, thin trees and green foliage.

KING CROGE COIN

+

King Croge

▶

Overview

This audit has been prepared for **King Croge** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a summarized review of the following main key point:

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

| | |
|---------------|--|
| Contract Name | KINGCROGE |
| Ticker | KCROGE |
| Contract | 0x831e0E4DEeF8aB01A6e460C44B4190833Ee9BF5f |
| Network | Binance smart chain |
| Language | Solidity |
| Tax | Buy: 8% Sell: 9% |
| Total Supply | 100,000,000,000 |
| Status | Not launched yet |

Current stats

| | |
|-------------|--|
| Burn | 10% of total supply |
| LP Address | 0x60458d7CBe54f1BE70a4A8272031e2Ef2ac022AB 98.74% Locked in DxSale, unlocks at 10 Oct 2022 |
| Liquidity | 11,380 WCRO |
| MaxTxAmount | 700,000,000 |

| Issues Checking Status | |
|--|----------|
| Design Logic | Passed ✓ |
| Compiler warnings. | Passed ✓ |
| Private user data leaks | Passed ✓ |
| Timestamp dependence | Passed ✓ |
| Integer Overflow and Underflow | Passed ✓ |
| Race conditions and Reentrancy. Cross-function race conditions | Passed ✓ |
| Possible delays in data delivery | Passed ✓ |
| Oracle calls | Passed ✓ |
| Front running | Passed ✓ |
| DoS with Revert | Passed ✓ |
| DoS with block gas limit | Passed ✓ |
| Methods execution permissions | Passed ✓ |
| Economy model | Passed ✓ |
| The impact of the exchange rate on the logic | Passed ✓ |
| Malicious Event log | Passed ✓ |
| Scoping and Declarations | Passed ✓ |
| Uninitialized storage pointers | Passed ✓ |
| Arithmetic accuracy | Passed ✓ |
| Cross-function race conditions | Passed ✓ |
| Safe Zeppelin module | Passed ✓ |
| Fallback function security | Passed ✓ |

Featured Wallets

| | |
|---------------|--|
| Owner address | 0x40eFf626Dca1992fE1351F71Ac79bA8c0858C55d |
| LP pair | 0x60458d7CBe54f1BE70a4A8272031e2Ef2ac022AB 98.74% Locked in DxSale, unlocks at 10 Oct 2022 |

Top 3 Unlocked Wallets

| | |
|------------------|--|
| Wallet 1 (40%) ⚠ | Same as owner |
| Wallet 2 (3.06%) | 0xb3109ba9d5f2b8dfa14711e0eb110b28d044f03c |
| Wallet 3 (1.4%) | 0x2a2ff2c858c1248c1dd039548c67930115ece860 |

Security Threats

! Owner can change buy/sell fees up to 100%.

```
function setFees(uint256 _liquidityFee, uint256 _teamFee,
uint256 _marketingFee, uint256 _feeDenominator) external authorized {
    liquidityFee = _liquidityFee;
    teamFee = _teamFee;
    marketingFee = _marketingFee;
    totalFee = _liquidityFee.add(_teamFee).add(_marketingFee);
    feeDenominator = _feeDenominator;
}
```

! Owner can disable trade, making it impossible to sell.

```
function setTxLimit(uint256 amount) external authorized {
    require(amount >= _totalSupply / 1000);
    _maxTxAmount = amount;
}
```

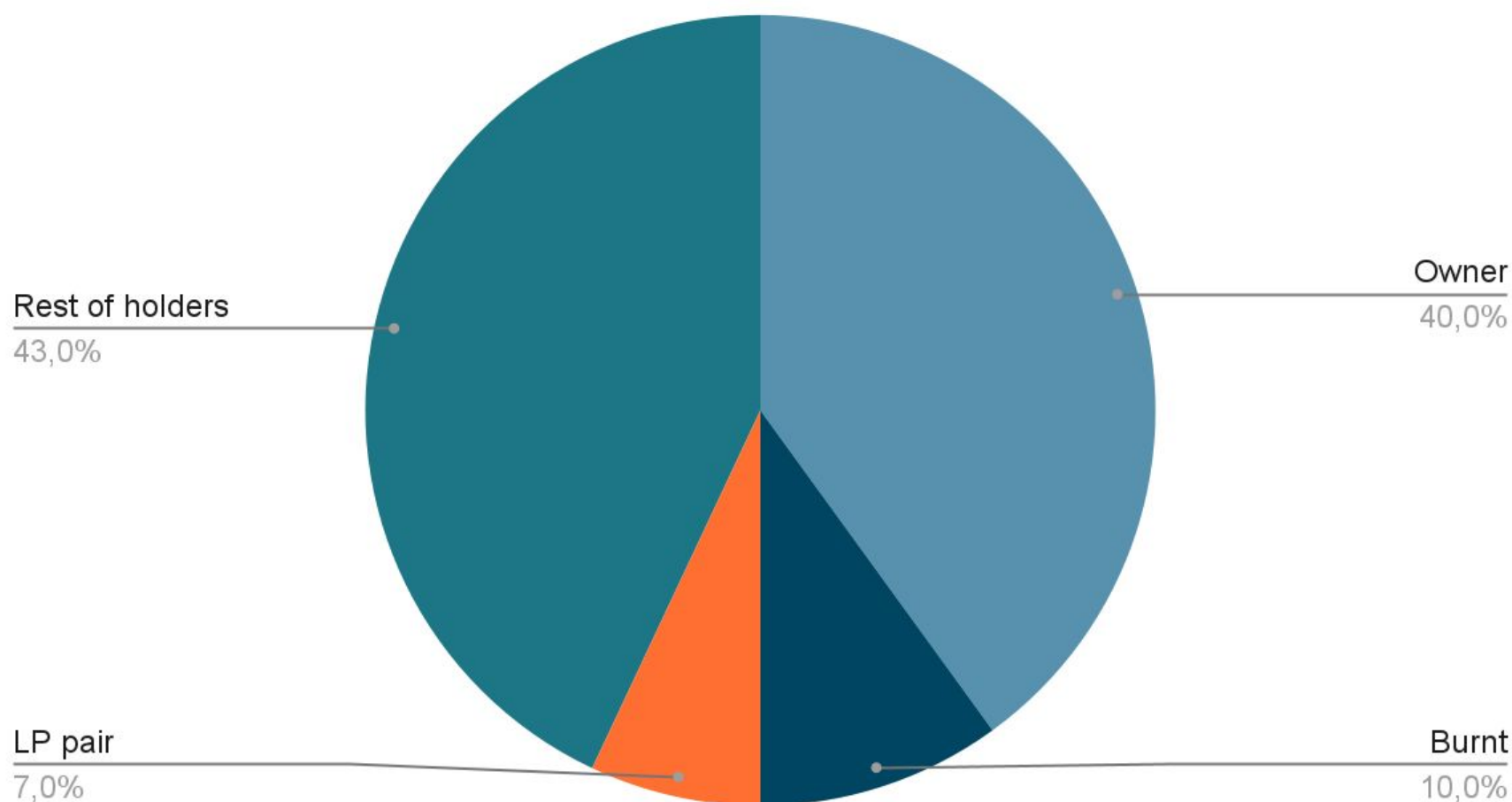
Tokenomics

Current state

⚠ Owner hold 40% of total supply, according to their whitepaper it is reserved for staking and p2e.

Tokens are not locked, and If he sell this will lead to significant liquidity drain causing the price to drop drastically.

Tokens distribution



King Croge Project & Team Review

According to their roadmap and whitepaper, there will be staking app and play to earn game.

Team:

 KYC by SpyWolf

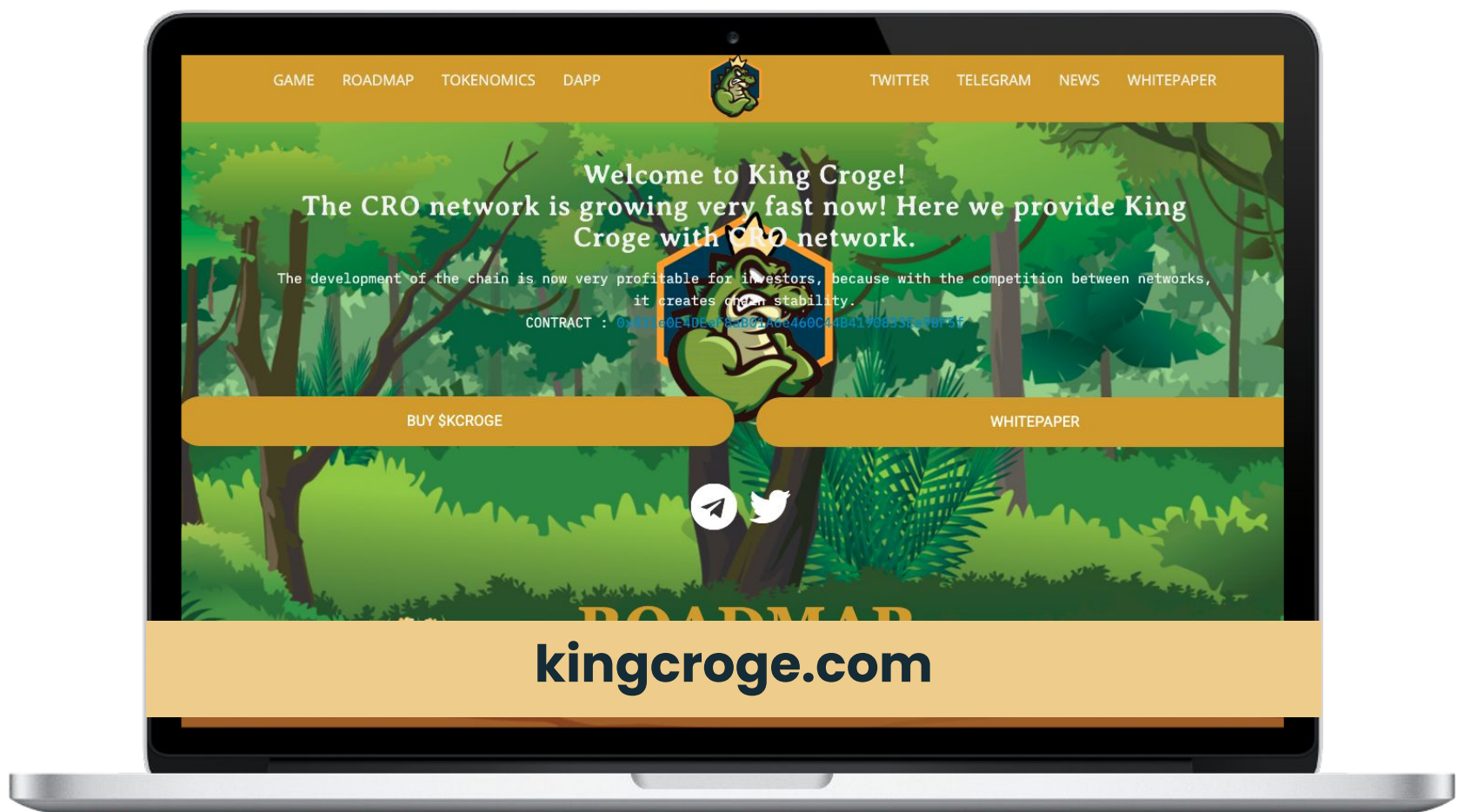
https://spywolf.network/assets/kyc/2022/april/KYC_King_Kroge_0x831e0E4DEeF8aB01A6e460C44B4190833Ee9BF5f.png



Website Analysis

URL: <https://kingcroge.com/>

- **Design:** Primitive design, not appropriate color scheme – the text is hard to read and in some places entirely unreadable, single page. ⚠️
- **Content:** Informative, no grammar mistakes.
- **Whitepaper:** Not explanatory, semantic mistakes. ⚠️
- **Roadmap:** Goals set at 3 phases without time frames.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



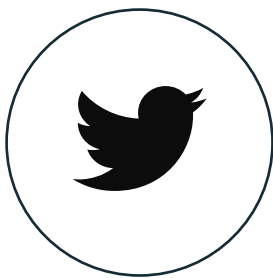
Social Media & Online Presence



Telegram

<https://t.me/kingcrogeofficial>

- 1 085 members
- Active members
- Active mod.



Twitter

<https://twitter.com/kingcrogecoin>

- 224 Followers
- Active



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.